

MONTHLY UPDATE

February 2012

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Subscriber Information

This message was sent to you as a benefit of membership in the IBA and/or a subscriber of our monthly newsletter. If you know of a company that would benefit from the Association's advocacy, financial savings and education/workforce focus, please have them contact the Association at 515-327-9156 or email rachelhurley@iowabio.org. Membership details are also available at www.iowabio.org.

If you would like more information on any topic or no longer wish to receive these messages, please email melissa@iowabio.org or call 515-494-9242.



New Member Spotlight

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Braasch Biotech

IBA would like to formally welcome **Braasch Biotech** as its newest member! Braasch Biotech is a privately held, preclinical stage Vaccine Company that specializes in the discovery, early stage development and commercialization of an exciting new class of biopharmaceutical vaccine products for the human and animal healthcare market.

Using over 30 years of experience in vaccine development, along with a track record of more than 65 successful US and International vaccine registrations, **Dr. Keith Haffer**, the principal scientist behind Braasch Biotech, believed that first-generation somatostatin vaccine technology could be enhanced and optimized to create a valuable new proprietary second-generation somatostatin vaccine technology with a superior efficacy and safety profile.

In addition to successfully creating and testing its new second-generation somatostatin vaccine technology, the company has also expanded its exclusive intellectual property positions including five separate US and PCT filings and anticipate several additional filings to support our novel technology.

Braasch Biotech is in the process of relocating to the state of Iowa and we extend our welcome and excitement of bringing them on board! For more information about Braasch Biotech, please visit www.braaschbiotech.com.

Neighborhood Watch News

News and Events in Iowa

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2012 Prometheus Awards

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The Prometheus Awards have been established as Iowa's largest and most prestigious distinction dedicated to recognizing and celebrating the innovation and brilliance of Iowa's high-tech industry. This ceremony honors both companies and individuals who have demonstrated outstanding leadership and excellence in technology.



This year's event takes place on **Wednesday, April 11th** at the **Veterans Memorial Auditorium in Des Moines, Iowa**. The finalists have been chosen and IBA is excited to see several of its members in that list. These include:

- University of Iowa (Innovation in Teaching)
- Kacia Cane (Innovation in Teaching – Des Moines Public Schools)
- Charles Link (CEO of the Year - NewLink Genetics)
- Exemplar Genetics (Life Sciences Company of the Year)
- NewLink Genetics (Life Sciences Company of the Year)
- Terpenoid Therapeutics (Life Sciences Company of the Year)

To see a full list of the finalists, [please click here](#). For additional details on how to register for the event or promote your business with an event sponsorship, please go to www.technologyiowa.org and select “[2012 Prometheus Awards](#)” from their Events & Services tab on the navigation panel. It's set to be an exciting and classy event in which we can honor our state's companies and individuals.

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ISPE's Midwest Chapter Plant Tour & Dinner Event

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ISPE's Midwest Chapter is hosting a tour of the USDA NADC Facility (National Animal Disease Center) to the

Continued on right

Plant Tour...

public. Following the tour will be a social hour, and then a dinner presentation at Hickory Park's Hickory Event Hall.

The speaker will be Dr. Christian Newcomer, Executive Director of the Association for Assessment of Laboratory Animal Care. The topic will be “Understanding AAALAC International's Approach and Future Challenges to Animal Program Accreditation Globally”.

The Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC International) provides a voluntary, peer-review accreditation program for institutions seeking the external assurance and the recognition that their animal care and use programs are functioning well and are providing quality animal care and use programs in support of their institution's scientific mission. AAALAC International's program has been in operations for nearly five decades, and during the last sixteen years it has increased its emphasis and growth in the international arena with remarkable success. At present, AAALAC International's accreditation program has more than 850 participating organizations from 33 nations, the interest in achieving accreditation by AAALAC International remains high by institutions across the global community. AAALAC International's success in the expansion of its accreditation program has been the result of a thoughtful and compelling assessment strategy that combines the application of established standards with the expert professional judgment of the AAALAC Council in Accreditation.

The presentation will describe the accreditation process, the selection and validation of standards and the ongoing efforts to ensure that accreditation remains rigorous and relevant worldwide to promote research animal care, health and welfare in all areas of scientific inquiry.

For more information and to download an agenda and registration form, [please click here](#).

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Neighborhood Watch Cont.

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Volunteers Needed! - State Science and Technology Fair of Iowa (SSTFI)

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Founded in 1956, the SSTFI is an annual event held in Ames, IA. which showcases the scientific endeavors (and adventures) of Iowa's 6th - 12th Grade students. Last year, IBA supplied a panel of judges and we were enthusiastically welcomed back this year. This event allows IBA and its affiliates to interact with the young biotech community and present a \$2,000 IBA scholarship to the top five entrants of our choosing.

-  [Click here to see the IBA webpage from last year's event](#)
-  [Click here to go to the SSTFI homepage](#)

This year's event will take place March 30-31 in Ames. The judging is done during the day on the 30th and the awards ceremony takes place in the evening on the 31st. IBA is reaching out to the community to gather a judging panel of 7-8 members. If you are interested in being on judge on IBA's panel this year, please email

Melissa Darling at melissa@iowabio.org. If you are unavailable to assist with this event but know of someone at your company or in the field that would be interested in participating, please feel free to forward Melissa's contact information to them.

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Partnering for Growth 2012

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In 2011, the Iowa Biotech Association (IBA) and the Iowa Innovation Corporation (IICORP) co-hosted the 1st Annual Partnering For Growth Forum, a first-of-its-kind event in the state. This forum demonstrated a successful step in developing an ecosystem tasked with connecting "problem owners and solution providers". The IBA,

Continued on right

PFG 2012...

IICORP, Iowa State University, the ag-biosciences business community and the USDA Agricultural Research Services (USDA-ARS) were brought together to connect Iowa businesses & entrepreneurs



with commercially-relevant information and technology.

Iowa Biotech Association is excited to announce that it will be hosting a 2nd annual Partnering for Growth Forum at the FFA Enrichment Center in Ankeny, Iowa. Last year's event had an impressive turnout and we look forward to seeing many familiar faces this year as well as some new ones. In order to make this year's event as beneficial as possible, we would like to invite last year's attendees and prospective guests to participate in a brief 10-question survey. Your feedback and comments will help us ensure that the 2nd annual conference accommodates your needs and exceeds your expectations.

-  [Participate in the survey](#)
-  [View the new 2012 Partnering for Growth page on IBA's website](#)
-  [View the 2011 Partnering for Growth page on IBA's website](#)
(includes pictures and presentations)



Dr. Sharron Quisenberry, Dr. Cathie Woteki, Debi Durham, and Rob Denson pose for a picture at last year's PFG forum.

UPCOMING EVENTS

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[View Upcoming
Events in IBA's
new web calendar!](#)



2012 CLEAN ENERGY CHALLENGE

MARCH 1, 2012 / CHICAGO, IL

In 2011, The U.S. Department of Energy (DOE) announced a network of student-focused business creation competitions aimed at inspiring young entrepreneurs to found innovative, clean energy companies. This event will showcase the top student companies from East Midwest region of this initiative. The student winners will be announced on site, awarded cash and prizes, and gain acceptance into the Cleantech Open's renown National Accelerator program.

STEM DAY AT THE CAPITOL

MARCH 7, 2012 / DES MOINES, IA

(**S**cience, **T**echnology, **E**ngineering, and **M**athematics) Legislators will enjoy a transformation of the Capitol rotunda to a STEM showcase. Both the Governor and Lt. Governor are scheduled to speak, reinforcing their commitments to STEM education. The event is sponsored by the Iowa Mathematics & Science Education Partnership and is **open to the public at no cost.**



**Midwest
Chapter**

ISPE'S MIDWEST CHAPTER PLANT TOUR & DINNER EVENT

MARCH 8, 2012 / AMES, IA

This year's topic: "Understanding AAALAC International's Approach and Future Challenges to Animal Program Accreditation Globally". The USDA National Center for Animal Health is offering a day of presentations and facility tours to the public. Guest speaker Christian E. Newcomerr, V.M.D., M.S., DACLAM will provide a presentation on AAALAC and dinner will be served afterward.

10TH BIOSIMILARS AMERICAS

MARCH 13-15, 2012 / SARNIA, ONTARIO

Biosimilars USA will face important questions associated with the new legislation of biotech medicines, including those currently being considered by the FDA, to regulate biosimilars. Attend this timely event and gain a stronger understanding of the new regulations that are about to be implemented.

UPCOMING EVENTS CONTINUED

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BIOINDUSTRIAL INNOVATION CENTRE (BIC) INTERNATIONAL CONFERENCE

MARCH 26-28, 2012 / SARNIA, ONTARIO

This International Conference provides unique and outstanding opportunities to learn about and discuss the risks to commercialization of bio-chemicals and -products. Share experiences and ideas with industry, government and institutional experts.



2012 LIFE SCIENCES & HEALTHCARE VENTURE SUMMIT

MARCH 28, 2012 / NEW YORK CITY, NY

This event, hosted by youngStartup Ventures, is the premier industry gathering connecting venture capitalists, corporate VCs, angel investors, technology transfer professionals, senior executives of early stage and emerging growth companies, university researchers, incubators and premier service providers.



STATE SCIENCE AND TECHNOLOGY FAIR OF IOWA (SSTFI)

MARCH 30-31, 2012 / AMES, IA

Founded in 1956, the SSTFI is an annual event held in Ames, IA. which showcases the scientific endeavors (and adventures) of Iowa's 6th - 12th Grade students. Last year, IBA supplied a panel of judges and we were enthusiastically welcomed back this year. IBA is reaching out to the community to gather a judging panel of 7-8 members. If you are interested in being a judge on IBA's panel this year, please email Melissa Darling at melissa@iowabio.org. To view information and photos from last year's event, [please click here](#).

ADVANCED BIOFUELS LEADERSHIP CONFERENCE

APRIL 3-5, 2012 / WASHINGTON D.C.

The biggest gathering of advanced biofuels CEOs and senior leadership in North America. 500+ action-oriented attendees. More than 40 CEOs giving presentations and 15 of the 20 Hottest Companies in Bioenergy. Plus, two special full-day sessions on Military & Aviation Biofuels, and the Bio-Based Investor Summit featuring "get real" interactive conversation with strategic investors, hedge funds, private equity, sovereign wealth funds, venture capital and institutional investors. This year, ABLC is paired with Renewable Chemicals Live as a companion conference. Attend one, attend both - your choice.

UPCOMING EVENTS CONTINUED

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[I2IOWA INVESTORS AND INNOVATORS FORUM](#)

APRIL 12, 2012 / DES MOINES, IA

Sponsored by Iowa Economic Development Authority and the Technology Association of Iowa (TAI), the forum will match up various stage-entrepreneurs with investors and funding resources. This forum will connect investors with a portfolio of Iowa companies in four tracks: Life and Bio Sciences, IT and Clean Technology, Advanced Manufacturing, and General Business. With this track format, investors can focus on the area of their primary interest and entrepreneurs will be matched with funders who have an interest in their industry and business stage.



[BIO 2012 LEGISLATIVE DAY FLY-IN](#)

APRIL 24-25, 2012 / WASHINGTON D.C.

This event invites biotechnology executives from across the country to go to Washington D.C. for a day and a half of legislative briefings and advocacy. There is **no registration fee for executives** attending the Legislative Day Fly In.



[BIO WORLD CONGRESS ON INDUSTRIAL PROCESSING](#)

APRIL 29-MAY 2, 2012 / ORLANDO, FL

The world's largest industrial biotechnology event for business leaders, investors and policy makers in biofuels, biobased products, and renewable chemicals. The event offers unique networking opportunities, an overview of the latest technological developments, and real world scenarios for bringing technological solutions to market.



[WORLD FOOD PRIZE IOWA YOUTH INSTITUTE](#)

APRIL 30, 2012 / AMES, IA (ISU)

Iowa high school students have a unique opportunity to participate in this first ever event where they will explore global issues in agriculture and be inspired to pursue educational and career paths in these areas. Selected students will present essays in small discussion groups led by experts in research, industry and policy. Among other activities, students will spend the day interacting with these experts and ISU students pursuing majors in STEM and related fields.

UPCOMING EVENTS CONTINUED

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BIOPRODUCTS COMMITTEE MEETING

MAY 24, 2012 / PLACE: TBD

The BioProducts Committee is a consortium of industrial and academic innovators who utilize raw and composite renewable, recyclable, and biodegradable materials in commercial products and energy consumption. Meeting on a quarterly basis, the Committee's mission is to make Iowa a leader in biobased materials and be a leading resource for research, engineering, development, and production of bioproducts.



2012 BIO INTERNATIONAL CONVENTION
June 18-21, 2012 • Monday-Thursday
Boston Convention & Exhibition Center, MA

BIO INTERNATIONAL CONVENTION

JUNE 18-21, 2012 / BOSTON, MA

This event is the world's largest gathering of industry stakeholders. It offers key networking and partnering opportunities as well as provides insights and inspiration on the major trends affecting the industry.



2012 NASDA ANNUAL MEETING

SEPTEMBER 12-17, 2012 / DES MOINES, IA

The 2012 NASDA Annual Meeting will be hosted by the Iowa Department of Agriculture & Land Stewardship.



2012 PARTNERING FOR GROWTH FORUM

SEPTEMBER 18-19, 2012 / ANKENY, IA

This event enables Iowa companies to learn about the ARS organization and mission, the research available through the ARS, and the opportunities for commercialization of that research. Through large group presentations, smaller panel discussions and more intimate networking opportunities, companies will learn about particular research assets within each segment of the USDA's ARS as it pertains to their specific industry sector.

Breaking News

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Food & Agriculture



MCG's BioMarker™ plant marker receives the Green Thumb™ Award for 2012:

<http://www.prweb.com/releases/2012/2/prweb9151553.htm>



How Trans Ova builds better cows:

<http://www.desmoinesregister.com/article/20120212/BUSINESS/302120093/-1/GETPUBLISHED03/How-Trans-Ova-builds-better-cows>



Congressional Candidate Christie Vilsack Visits West Central Coop:

<http://www.west-central.com/about/news/detail.aspx?id=88>



Judge dismisses lawsuit against Monsanto:

<http://www.reuters.com/article/2012/02/27/monsanto-lawsuit-idUSL2E8DR9EK20120227>

Healthcare & Pharmaceutical



Integrated DNA Technologies Acquires 1st BASE Oligonucleotide Business:

<http://www.labmanager.com/?articles.view/articleNo/6850/article/Integrated-DNA-Technologies-Acquires-1st-BASE-Oligonucleotide-Business-in-Singapore>

IDT, Synthetic Genomics collaborate on gene products:

<http://www.prnewswire.com/news-releases/synthetic-genomics-inc-and-integrated-dna-technologies-inc-sign-agreement-to-manufacture-market-and-commercialize-small-synthetic-gene-products-using-sgi-technology-138564534.html>



MedImmune

MedImmune's vaccine FluMist Quadrivalent receives FDA approval:
http://www.washingtonpost.com/business/fda-approves-first-vaccine-to-protect-against-4-strains-of-common-flu-virus/2012/02/29/gIQA050iR_story.html



Lilly plans to build another biopharma plant in Ireland:

<http://www.rte.ie/news/2012/0227/elilly.html>

Industrial & Environmental



Iowa State University economist computes ethanol contribution at just \$1 billion:

http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?story_id=3543&mode=simple

Green Vision Group, Heartland Renewable Energy and North Dakota State University team up for biofuel beets research:

<http://www.biofuelsdigest.com/bdigest/2012/02/03/green-vision-heartland-ndsu-partner-in-energy-beet-biofuels-rd/>

Mascoma's wood-to-ethanol plant could begin construction this year:

<http://www.freep.com/article/20120213/BUSINESS06/202130345/Controrsial-wood-to-ethanol-plant-may-finally-get-under-way-in-Upper-Peninsula>

Mascoma pulls plug on Minnesota cellulosic-ethanol project:

<http://www.startribune.com/business/139541448.html>

ADM lays off 43 at bioplastic plant in Iowa:

<http://www.biofuelsdigest.com/bdigest/2012/02/15/adm-lays-off-43-at-bioplastic-plant-in-iowa/>

Breaking News

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Food & Agriculture



Pioneer Hi-Bred to build seed tech hub in Beijing:
<http://www.desmoinesregister.com/article/20120215/BUSINESS/302150042/Pioneer-Hi-Bred-to-build-seed-tech-hub-in-Beijing>

Ceres makes \$65 million from IPO:
<http://www.vcstar.com/news/2012/feb/22/thousand-oaks-firm-ceres-inc-goes-public-raising/>

Algal Biomass Organization launched AllAboutAlgae.com, a new website designed to showcase the potential of algae-based products:
<http://www.biofuelsdigest.com/bdigest/2012/02/07/algae-industry-group-launches-allaboutalgae-com/>

Acadian to expand production capacity for Stimplex:
<http://thechronicleherald.ca/business/65292-acadian-seaplants-expand>

ICAR suggests new biotech cotton project: <http://www.business-standard.com/india/news/icar-proposes-new-bt-cotton-project/464531/>

Healthcare & Pharmaceutical



Novartis to pay up to \$440 million for Enanta's HCV drug:
<http://www.genengnews.com/gen-news-highlights/novartis-pays-enanta-34m-up-front-for-worldwide-rights-to-hecv-n5a-inhibitors/81246386/>



GSK, Angiochem to develop drugs for lysosomal disease symptoms:
<http://ca.reuters.com/article/businessNews/idCATRE81Q0NR20120227>



Gorsky is chosen to succeed Weldon as J&J's CEO:
http://www.nj.com/business/index.ssf/2012/02/johnson_johnson_names_alex_gorsky.html



Kids' cheers for Interlude make UNI creators proud:
<http://www.desmoinesregister.com/article/20120210/NEWS/302100042/Kids-cheers-for-Interlude-make-UNI-creators-proud>

Industrial & Environmental

Primus Green Energy's wood-to-gasoline demo plant is planned for Pennsylvania:
http://news.cnet.com/8301-11128_3-57377336-54/startup-takes-wood-pellets-in-turns-out-biogasoline/

Shell builds a drop-in biofuels pilot plant in Texas:
<http://www.biofuelsdigest.com/bdigest/2012/02/28/shell-busts-a-move-builds-drop-in-biofuels-pilot-plant-in-texas>

Constellation Energy funds biomass fuel firm CoolPlanetBioFuels:
<http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?storyid=3613&mode=simple>

Novozymes rolls out new enzyme for biomass-based ethanol:
<http://www.bloomberg.com/news/2012-02-22/novozymes-says-additive-expected-to-push-ethanol-prices-lower.html>

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Food & Agriculture

National Farmers Union calls on U.K. to show leadership:

http://www.merid.org/en/Content/News_Services/Food_Security_and_AgBiotech_News/Articles/2012/feb/01/a.a.spx

ABSTC: More U.S. farmers skip planting refuge corn:

<http://www.bloomberg.com/news/2012-02-09/threefold-increase-in-corn-refuge-non-compliance-group-says.html>

Farmers ask Pakistani government to approve biotech corn:

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/business/09-Feb-2012/farmers-endorse-gm-corn>

Origin expects to grow China's first GMO corn in 2013:

<http://www.reuters.com/article/2012/02/10/us-china-origin-idUSTRE8190JV20120210>

Xi Jinping expresses 'special feeling' for agriculture:

<http://blogs.desmoinesregister.com/dmr/index.php/2012/02/16/xi-expresses-special-feeling-for-agriculture/?source=nletter-news>

Healthcare & Pharmaceutical

Chelsea Therapeutics International shares nosedive on FDA's questions about key drug, Northera:

<http://www.reuters.com/article/2012/02/13/us-chelseatherapeutics-idUSTRE81C14N20120213>

FDA Clears Gen-Probe's PCA3 Urine Assay for Predicting Need for Repeat Prostate Biopsies:

<http://www.genengnews.com/gen-news-highlights/fda-clears-gen-probe-s-pca3-urine-assay-for-predicting-need-for-repeat-prostate-biopsies/81246369/>

Metabolomx's Cancer Breath Test Enters Clinical Trials:

<http://www.innovationamerica.us/index.php/innovation-daily/19477-cancer-breath-test-enters-clinical-trials-technology-review>

Gedeon Richter, Forest Report Positive Phase III Data in Schizophrenia:

<http://www.genengnews.com/gen-news-highlights/gedeon-richter-forest-report-positive-phase-iii-data-in-schizophrenia/81246416/>

Bristol completes \$2.5 billion takeover of Inhibitex:

<http://www.msnbc.msn.com/id/46374045/ns/health/t/bristol-myers-closes-inhibitex-purchase/>

Industrial & Environmental

University of Florida and Buckeye Technologies dedicate ethanol production facility, Stan Mayfield Biorefinery Pilot Plant:

http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?story_id=3501&mode=simple

Colorado State University Professor Develops Patent-pending Processes for Bioplastics Production from Plant Biomass:

http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?story_id=3575&mode=simple

Lawrence Berkeley National Laboratory researchers study tobacco as source for biofuel:

<http://cleantechnica.com/2012/02/25/berkeley-lab-researchers-convert-tobacco-to-biofuel/>

Corn Ethanol Will Survive Subsidy Loss, CEO Says:

http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?story_id=3523&mode=simple

Jurassic insect sings again:

http://news.mongabay.com/2012/02/06-hance_jurassickatydid.html

Breaking News

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Food & Agriculture

Report: Biotech crops prevented emissions of 19B kg of carbon dioxide:
http://articles.timesofindia.indiatimes.com/2012-02-19/developmental-issues/31076774_1_biotech-crops-isaaa-clive-james

Four of Canada's premier Identity Preserved Soybean companies merge:
<http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?storyid=3569&mode=simple>

Lab-grown hamburger due to be served up this fall:
<http://cosmiclog.msnbc.msn.com/news/2012/02/19/10449704-lab-grown-hamburger-due-to-be-served-up-this-year-for-330000>

Lift moratorium on biotech eggplant, scientists tell India:
<http://www.thehindu.com/sci-tech/agriculture/article2938608.ece>

USDA aims to cut review times for biotech crops in half:
<http://www.bloomberg.com/news/2012-02-22/genetically-modified-crops-will-get-faster-approval-usda-says.html>

Healthcare & Pharmaceutical

Sequenom Validates MaterniT21 for Trisomy 18 and Trisomy 13 Detection:
<http://sequenom.investorroom.com/index.php?s=43&item=326>

Roche Names Slate of Directors for Illumina's Board:
<http://dealbook.nytimes.com/2012/01/31/roche-names-slate-of-directors-for-illumina-board/>

Roche seen extending Illumina offer at same price:
<http://www.reuters.com/article/2012/02/24/roche-idUSL5E8DN88D20120224>

Roche pushes back deadline for Illumina bid:
<http://www.bloomberg.com/news/2012-02-27/roche-extends-44-50-a-share-hostile-takeover-bid-for-illumina-to-march-23.html>

University of Georgia Regenerative Bioscience Center researchers develop gel from adult stem cells that can heal bone fractures:
<http://www.geek.com/articles/geek-cetera/fracture-putty-can-heal-a-broken-bone-in-days-2012027/>

Industrial & Environmental

Extreme biofuels and those heat-seeking X Bugs:
<http://www.biofuelsdigest.com/bdigest/2012/02/16/extreme-biofuels-and-those-heat-seeking-x-bugs/>

Sen. Stabenow expands biotech manufacturing initiative:
http://www.mlive.com/business/index.ssf/2012/02/stabenow_to_expand_grow_it_her.html

Department of Energy to invest \$14M to develop algae-based motor fuels:
http://www.smartbrief.com/news/rfa/storyDetails.jsp?issueid=96B4A4BF-7E58-4F8B-A606-6254A850E286©id=86F31F4E-D69A-41A7-ADFB-3C9FE88BDE84&brief=rfa&sb_code=rss&&campaign=rss

Japanese study touts benefits of biomass-based biofuels:
http://www.upi.com/Science_News/2012/02/24/Biofuel-said-a-sustainable-fuel-source/UPI-58051330126410/

Breaking News

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Food & Agriculture

Scientists develop tobacco plants that can fight malaria:

<http://www.monitor.co.ug/News/World/-/688340/1325854/-/121h9by/-/>

ISAAA Report: Kenya looking at biotech crops to solve hunger:

<http://www.nation.co.ke/News/Kenya+eyes+GM+crops+to+ensure+food+security+/-/1056/1325564/-/6b6w0z/-/>

Report: Global biotech crop planted area grew 8% last year:

<http://www.reuters.com/article/2012/02/07/us-crops-biotech-idUSTRE8161JE20120207>

Healthcare & Pharmaceutical

Stanford University School of Medicine researchers transform skin into brain cells:

<http://www.medicalnewstoday.com/articles/240943.php>

The 25 most influential people in biopharma today:

<http://www.fiercebiotech.com/special-reports/25-most-influential-people-biopharma-today>

Renato Dulbecco, 1975 Nobel Prize winner in medicine, passes away at age 97:

<http://www.latimes.com/news/custom/sponsoredemail/la-me-renato-dulbecco-20120221,0,4225456.story>

Ovarian stem cells may be capable of making new eggs:

http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2012/02/26/MN_T51NCMS9.DTL

Industrial & Environmental

Biofuels, materials raise \$1.374B in equity in past 12 months:

<http://www.checkmatepublicaffairs.com/bio-products/bioproductsarticle.php?storyid=3608&mode=simple>

Congress is urged to provide tax incentive for E85:

<http://www.ethanolproducer.com/articles/8585/pain-at-the-pump>

Construction start imminent for Iowa algae biofuels project:

<http://www.biofuelsdigest.com/bdigest/2012/02/08/construction-start-imminent-for-iowa-algae-biofuels-project/>

In Other News...

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IBA's Rachel Hurley is Appointed to Iowa Workforce Development Board



Rachel Hurley
Executive Director

On March 1, 2012, Governor Branstad announced the appointments of individuals to Iowa's boards and commissions. Iowa Biotech Association's Rachel Hurley was selected to serve on the Iowa Workforce Development Board along with Karen "Dee" Vanderhoef of Iowa City and Ken Sagar of Des Moines. The term begins on May 1, 2012, unless otherwise noted and is subject to Senate confirmation.

Rachel is excited for this opportunity and we at IBA are very proud of her nomination and appointment onto the board!

To view the press release on IBA's website as well as the full list of individuals that were selected and their corresponding boards, [please click here](#).

**SEND IBA YOUR BREAKING NEWS BY E-MAILING MELISSA DARLING
AT MELISSA@IOWABIO.ORG**



Speaker Opportunities [\(return to index\)](#)

IBA staff members are available to give 15-60 minute speeches to interested groups, such as Rotary Clubs, trade associations, or civic groups. A broad range of topics could be discussed, included biotechnology, healthcare, food vs. fuel, legislative policy, investment and more. Contact Rachel Hurley at (515) 327-9156 or rachelhurley@iowabio.org.

"The difficulty lies, not in the new ideas, but in escaping the old ones" – John Maynard Keynes